

# SOUTH PRODUCTION NOTES

July 9-10, 2016

3-7 Shift Notes

**BASF EMPLOYEES**

222 Last Recordable

289 Last Lost time

**Title V Notes: Trimer –down.**

**F1 – still needs to be taken down. Please drain off a half tote before shutting down.**

**CTO – CTO has been brought down.**

**Sly- Down.**

**Virons down**

**Need to work with WWTP to verify that we have no water going to them.**

**Okay to keep the B31 sump unlocked.**

**There is an intermittent issues with one of the NOx/CO sensors that keeps tripping out the system – WOW.**

## **#1 MED / AI 5645:**

**Done. Auger has been pulled. Continue on rough cleaning. Grease the end seals each shift.**

## **#1 RC / AI 5645 next:**

**Down material has been run through.**

**Keep feed rate at 450 to 500. Watch suction, we are now running #4 calciner. This product has a lot of Nitric in it, so we need to keep a close eye on the trimer while running #1 and #4 together.**

## **#2 MED line / Styrene:**

**Auger has been cleaned. Continue on rough clean up.**

**We have switched to a new blank configuration per Justin's request.**

**We need to clean the pallet jack we borrowed from LIB and have Bob Urig inspect.**

**When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags. Green drums are the only drums that can have dry ice put into them.**

## **#2 RC / Styrene:**

**Feed has been run out. Calciner is cooling need to shut off F1**

**Feed bags in batch order.**

**#3 MED line / D-1715:**

Continue with clean up. Auger has been pulled working on dryer.  
Make sure we are greasing end seals once per shift when running.

**#3 RC / D-1715:**

Continue cleaning.  
Make sure to seal pouches on labels (we have had a few fall out).

**#4 RC / Cu-0226 8x14:**

Down.

**#5 RC / Catoxid:**

Down.  
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

**#6 RC & Dryer / D-0257:**

Coming down.

We are not switching products. PR2 will do the screening. Repack was started tonight.

A partial bag and 3 drums of material need to be refed – labeled and put on 2<sup>nd</sup> floor. We also need to refeed 5 drums of Fines (good product went through hole in screen).

Close top of bags with wire tie and place on our dock #3 trailer.  
Make sure the material has aged before feeding to the dryer.

**West Pfaudler / Clean for Ni 4322:**

Clean out has been started. Nozzles were found. Need to see e-mail from Grodecki referencing the spray arm(second zip tie).

**East Pfaudler / D-0257:**

Done. Need to pull lid.

**6 Tank / Cu-0228 solution:**

Clean.

**7 Tank / Cleaning:**

Clean.

**National Dryer / cleaning:**

Cleaning completed, Schirmer to soda blast Monday of shut down.

### **PK Blender / Catoxid:**

Actuator is shot. The blender has been flipped on its side and will be until be can unload batch. There is currently a batch in the pfaudler that will need to be unloaded. Do not load another batch on top of it. Continue to run through the weekend.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE- trying to get it calibrated. DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / :**

Abbe has been rinsed as well as the tank.

### **Tower 3 / E 474:**

Tower has been loaded but we are not starting it yet.

### **Tower 6 / E 474:**

Down and unloaded. Tower has not been loaded. May want to coordinate with IH monitoring.

O2 meter has been repaired.

### **North Screener / ?:**

Holding for engineering. Should be fixed during shutdown.

### **South Screener / E 474:**

Screening has been completed. Need to clean up room.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

### **#2662 (west) Pill Machine / AI 3915:**

Running.

### **#2664 (east) Pill Machine /:**

Needs to be torn down and rebuilt after shutdown.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / 103 GP screening:**

Still a few bags of material that need to be screened.

Keep feeder set at 50 and keep that area cleaned.

### **Harrop Kiln / AI-3920:**

**Kiln is coming down and cooling.**

**We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.**

### **Building 27 Belt Filter / Cu 6081:**

**Down tanks 4 and 6 are clean and ready to go.**

**Jeff has updated the batch sheets and we are okay to run. Jeff will provide training on the new Walk The Line requirements.**

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

**Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) North PK/Wyssmont**
- 8) #2 MED/RC**
- 9) #3 MED/RC/CTO**
- 10) South Precip/APV (PPT is low on feed)**
- 11) Horne Machine**
- 12) Harrop Kiln**
- 13) South PK**
- 14) #5 RC (this is going to be elevated in the coming weeks if we cannot get the unit to stay running)**
- 15) Reduction Towers/Screening**
- 16) PR2 103 GP**
- 17) Kneader**
- 18) PR2 Cu-0864 T**
- 19) PR2 AI-3915 T**
- 20) Screening 103 GP TK #4 Screen**